PERMIT APPLICATION: NRS #06-002

APPLICANT: Jim Cross

Curd Associates, Inc. 621 Bradley Court Franklin, TN 37067 (615) 377-6111

LOCATION: Project is located at Carothers Parkway and Curd Lane unnamed

tributary to Watson Branch; Franklin, Williamson County.

watershed description: Surrounding land use is mixed. Commercial properties, recent road construction and abandoned land

surround the site. The unnamed tributary is an intermittent stream with a well-established canopy with an adjacent linear

wetland.

PROJECT DESCRIPTION: The applicant proposes to construct a 75,000 square foot medical office building on a 5.70 acre parcel located in the northwestern quadrant of the future intersection of Carothers Parkway and the Curd Lane Connector. The proposed project will requite the placement of fill in 0.65 cares of jurisdictional wetland and the encapsulation of 525 linear feet of the unnamed tributary.

The proposed culvert will be a 4' x 20' conspan culvert open bottom lined with Class C riprap (grouted) with a 42-inch minimum thickness.

Compensatory wetland mitigation is proposed at the Harpeth Wetland Mitigation Bank. The applicant will purchase 1.30 credits (2:1 ratio) from the bank for the 0.65 acres of impact. Compensatory stream mitigation for the encapsulation of 525 linear feet of stream will be through the Tennessee Stream Mitigation Program with a fee of \$105,000 (\$200/linear foot).

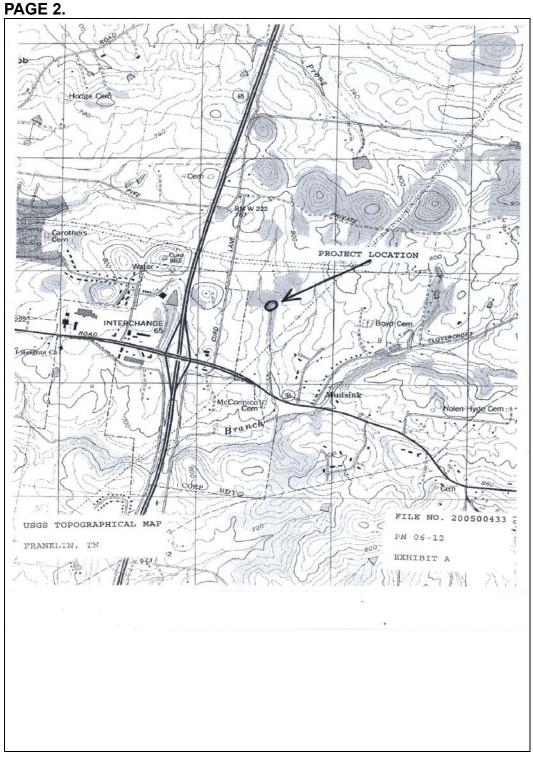
The applicant also proposes to not impact and protect a 0.787 acre wetland area to the north of the proposed project.

PERMIT COORDINATOR: Mike Lee

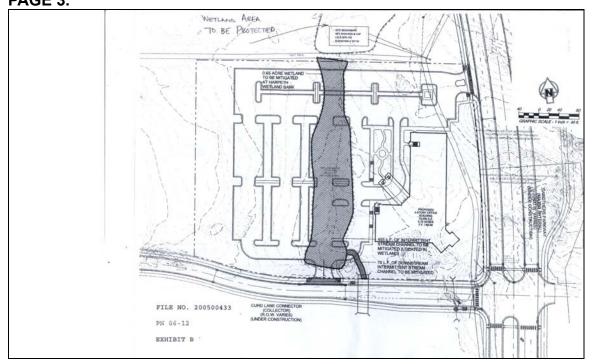
TOPOGRAPHICAL QUADRANGLE: Franklin 63- NE

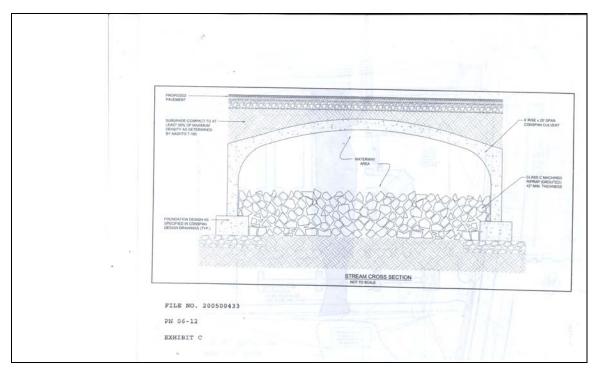
Lat. 35-55-5.8 Long. 86-49-.06

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Looking South along Intermittent Stream Bed (#1)

Franklin Physicians Tower Franklin, Tennessee



Looking South (Wetland Area) (#2)

Franklin Physicians Tower Franklin, Tennessee